

VIA-018-CIP  
(Formerly LSI-006-CIP)



Submission Date: September 1, 2006  
Response to Office Action of May 1, 2006

In re application of: Brian Banister

Serial No.: 10/080,728

Confirmation No.: 8379

Group Art Unit: 2611

Filed: February 22, 2002

Examiner: Kevin M. Burd

For: Method and Apparatus for Improving Transmit Antenna Weight Tracking  
Using Channel Correlations in a Wireless Communication System

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on Friday, September 1, 2006 with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Barbara Kelly Date

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

#### AMENDMENT

Dear Sir:

This paper responds to an Office Action dated May 1, 2006 ("the current Office Action"). An excess claim fee calculation sheet and a petition for a one month extension of time to respond are attached, together with a credit card authorization for payment of the corresponding fees. Please amend the claims as indicated below, and consider the subsequent remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Remarks/Arguments** begin on page 17 of this paper.